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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/660,690	09/11/2003	Young-Bok Song	K-0008REI	8848

34610 7590 11/26/2008  
KED & ASSOCIATES, LLP  
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Chantilly, VA 20153-1200

EXAMINER
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SAID, MANSOUR M

ART UNIT	PAPER NUMBER
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2629

MAIL DATE	DELIVERY MODE
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11/26/2008

PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.



## **DETAILED ACTION**

### ***Response to Amendment***

- 1. This Office Action is in response the amendment filed on August 4, 2008.**

### ***Claim Rejection-35 USC 251***

2. The following is quotation of 35 U.S.C 251 which forms the basis for rejections set forth in the Office action.

Whenever any patent is, through error without any deceptive intention, deemed wholly or partly inoperative or invalid, by reason of a defective specification or drawing, or by reason of the patentee claiming more or less than he had a right to claim in the patent, the Director shall, on the surrender of such patent and the payment of the fee required by law, reissue the patent for the invention disclosed in the original patent, and in accordance with a new and amended application, for the unexpired part of the term of the original patent. No new matter shall be introduced into the application for reissue.

The Director may issue several reissued patents for distinct and separate parts of the thing patented, upon demand of the applicant, and upon payment of the required fee for a reissue for each of such reissued patents.

The provisions of this title relating to applications for patent shall be applicable to applications for reissue of a patent, except that application for reissue may be made and sworn to by the assignee of the entire interest if the application does not seek to enlarge the scope of the claims of the original patent.

No reissued patent shall be granted enlarging the scope of the claims of the original patent unless applied for within two years from the grant of the original patent.

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(Amended Nov. 29, 1999, Public Law 106-113, sec. 1000(a)(9),  
113 Stat. 1501A-582 (S. 1948 sec. 4732(a)(10)(A)).)

3. Claims 1-48 are rejection as being based upon a defective reissue oath under 35 U.S.C 251 as set forth above. See 37 CFR 1.175.

The nature of the defect(s) in the oath is set forth in the discussion above in this Office action.

4. The reissue oath/declaration filed with this application is defective because it fails to identify at least one error, which is relied upon to support the reissue application. See 37 CFR 1.175(a)(1) and MPEP § 1414.

An error in the original claims are not specifically disclosed or indicated.

For example, claim 1 recites new limitations, such as "group of electrodes ... group and no scan pulses are applied to the row electrodes of the second group during the given time period", and there are 8-48 new claims with new limitations.

**Therefore, the Applicant is reminded again that with accordance to 37 CFR 1.175(1) for any error corrected, which is not covered by the oath or declaration submitted under paragraph (a) of this section, applicant must submit a supplemental oath or declaration stating that every such error arose without any deceptive intention on the part of the applicant. Any supplemental oath or declaration required by this paragraph must be submitted before allowance and may be submitted with any amendment prior to allowance (see 37 CFR 1.175 (b)(1)(i).**

***Response to Arguments***

5. Applicant's arguments filed on August 4, 2008 have been fully considered but they are not persuasive. Applicant argued that "arguments were presented in the Reply filed February 22, 2007 that the Oath/declaration up to the filing of the oath or declaration under subsection (a) is moot. However, **Examiner respectfully disagrees that the Applicant has not specified the error(s) in the re-issue oath/declaration**, for example, the claimed limitations are different from the method claims 1-7, such as, "applying at least a second scan pulse and a second sustain pulse to at least one of the plurality of second row electrodes", which is directed to the invention that is separate and distinct from the invention that was originally claimed "driving each of the least two areas based on a prescribed number of sub-fields, the prescribed number of sub-fields including a scan concentrated period, wherein the scan concentrated period of the at least two areas does not overlap" or "at least one of the plurality of second row electrodes is driven by applying at least a second scan pulse and a second sustain pulse " that are not found in the originally claims. Therefore, the Examiner maintains the last office action, mailed on February 4, 2008.

***Conclusion***

6. **THIS OFFICE ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37

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CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mansour M. Said whose telephone number is 571-272-7679. The examiner can normally be reached on Monday through Thursday from 8:30-6:00 P.M. The examiner can also be reached on alternate Friday from 8:30 a.m. to 5:00 p.m. EST. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Richard A. Hjerpe whose telephone number is 571-272-7681.

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

Washington, D.C. 20231

or faxed to: 571-273-8300 (for Technology Center 2600 only)

Hand-delivered responses should be brought to the Customer Service Window at the Randolph Building, 401, Dulany Street, Alexandria, VA 22314.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR

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system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/MANSOUR M SAID/

Examiner, Art Unit 2629

/Richard Hjerpe/

Supervisory Patent Examiner, Art Unit 2629